

FIG. 1

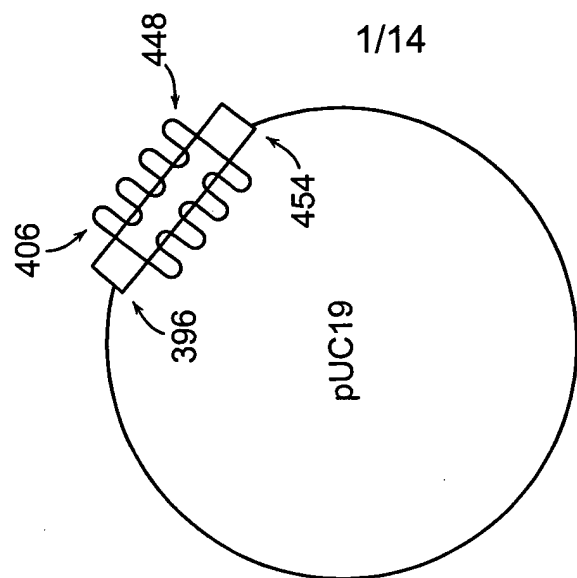


FIG. 2A

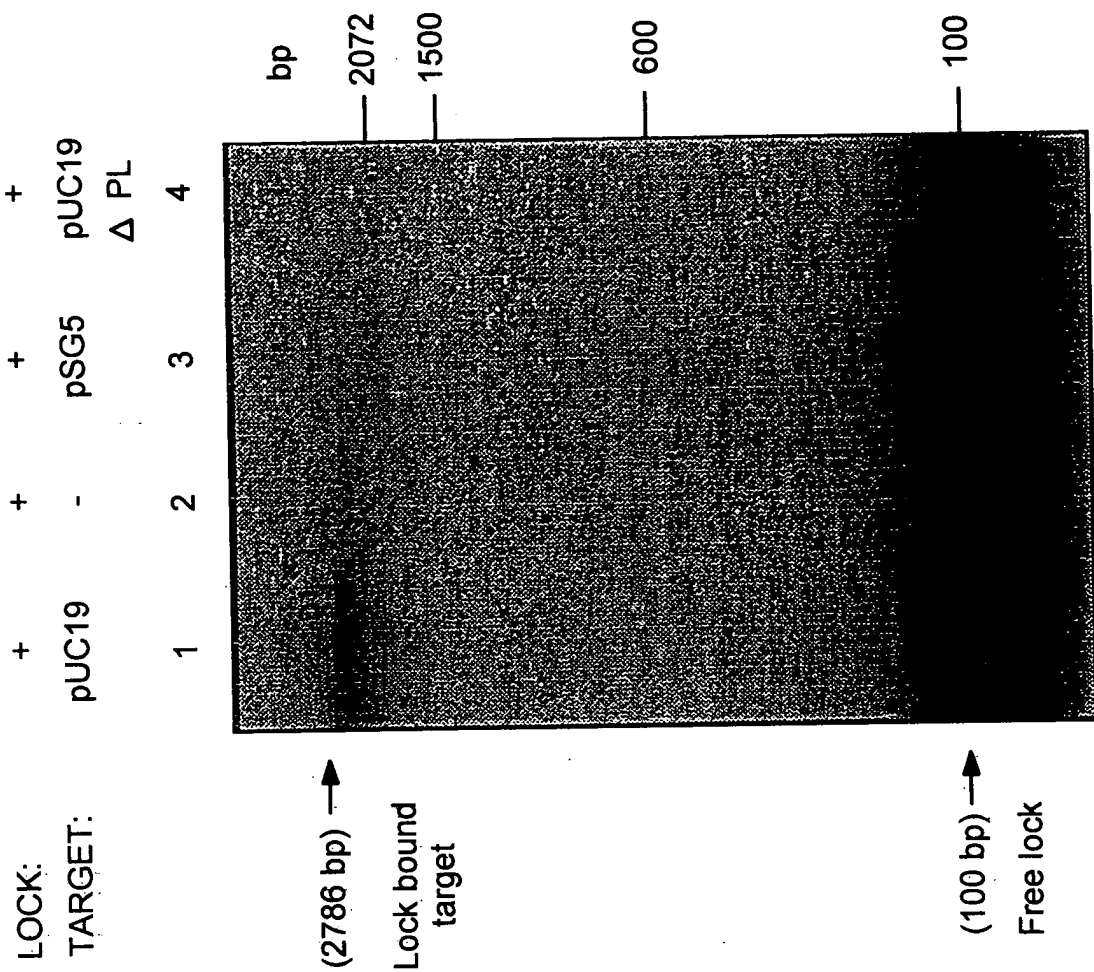
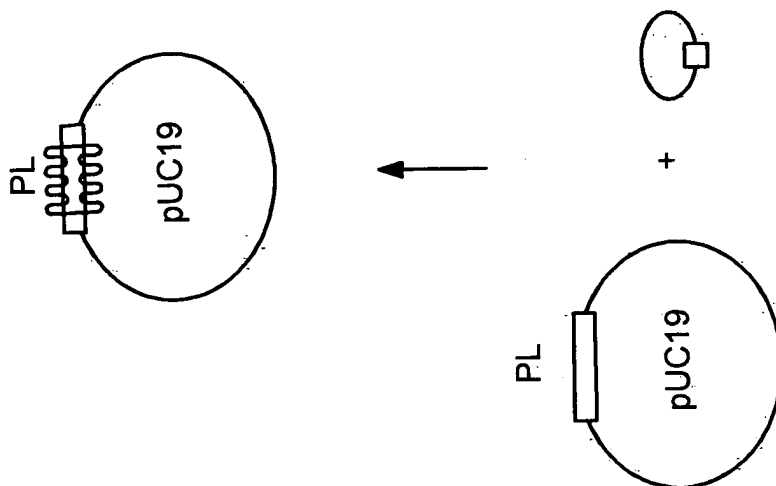


FIG. 2B



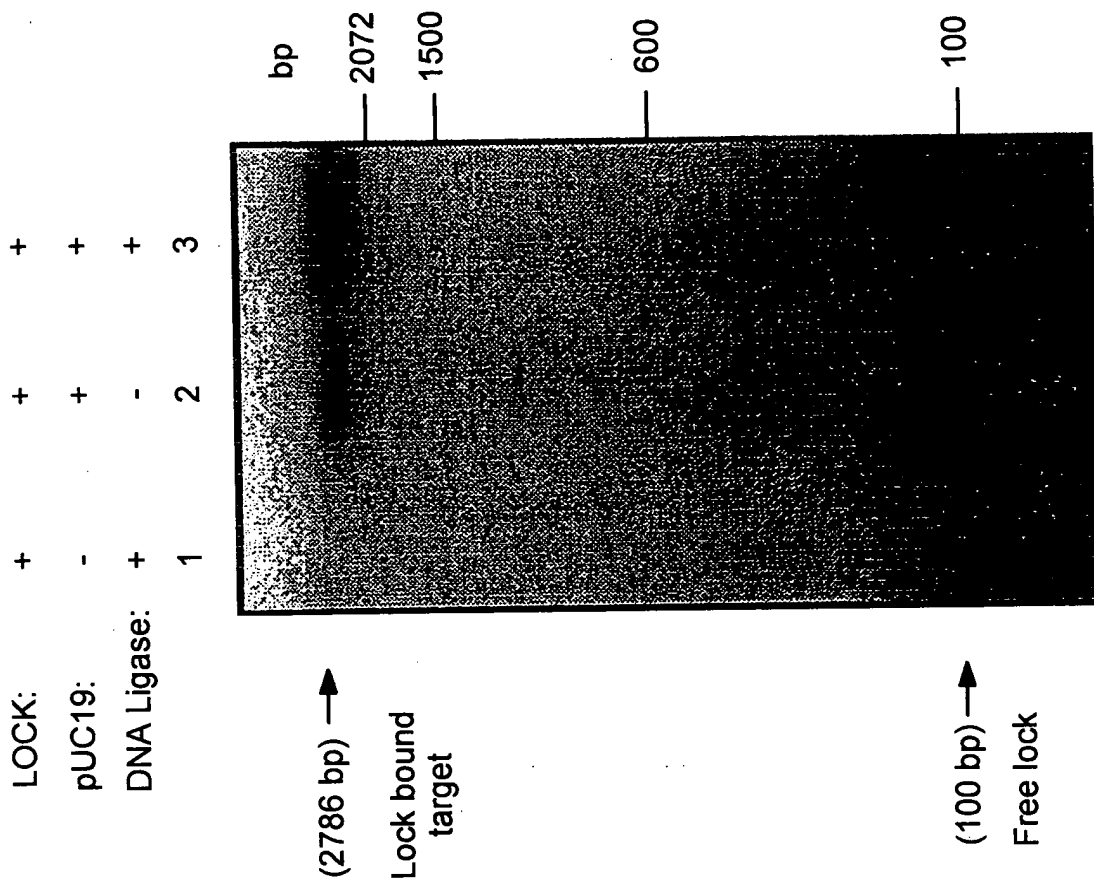


FIG. 2C

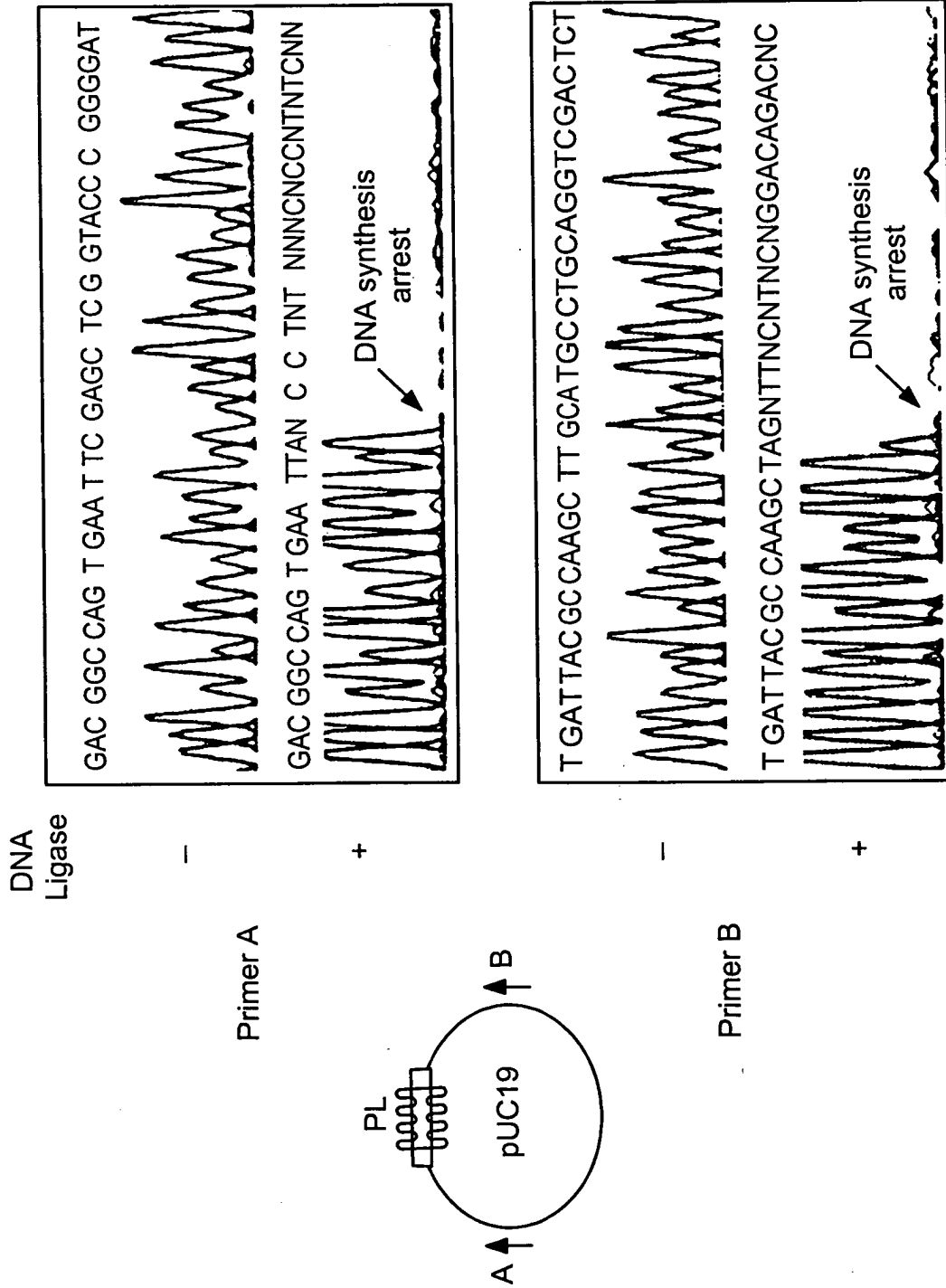


FIG. 2D

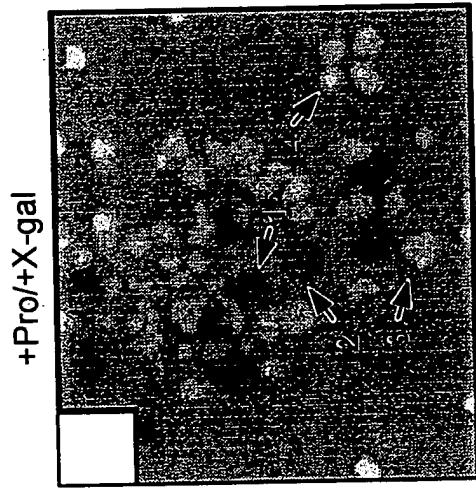


FIG. 3B

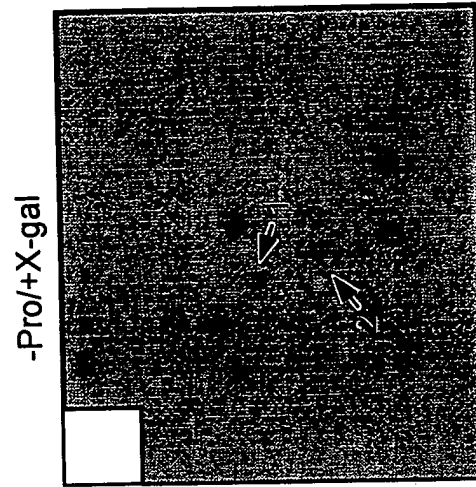


FIG. 3C

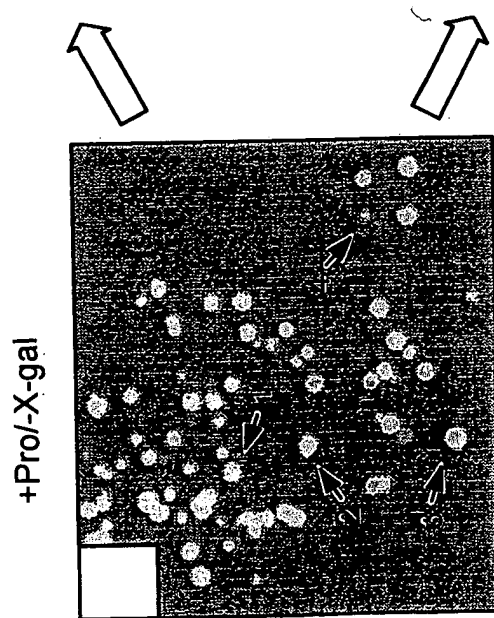


FIG. 3A

TARGET:

PCR:

*lacZ**proA**lacZ*

M	-	+	1	2	M	-	+	1	2
1	2	3	4	5	6	7	8	9	10

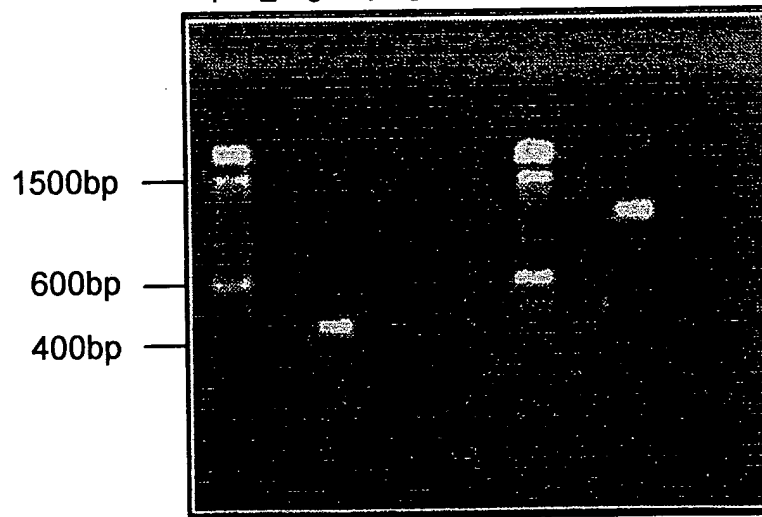


FIG. 3D

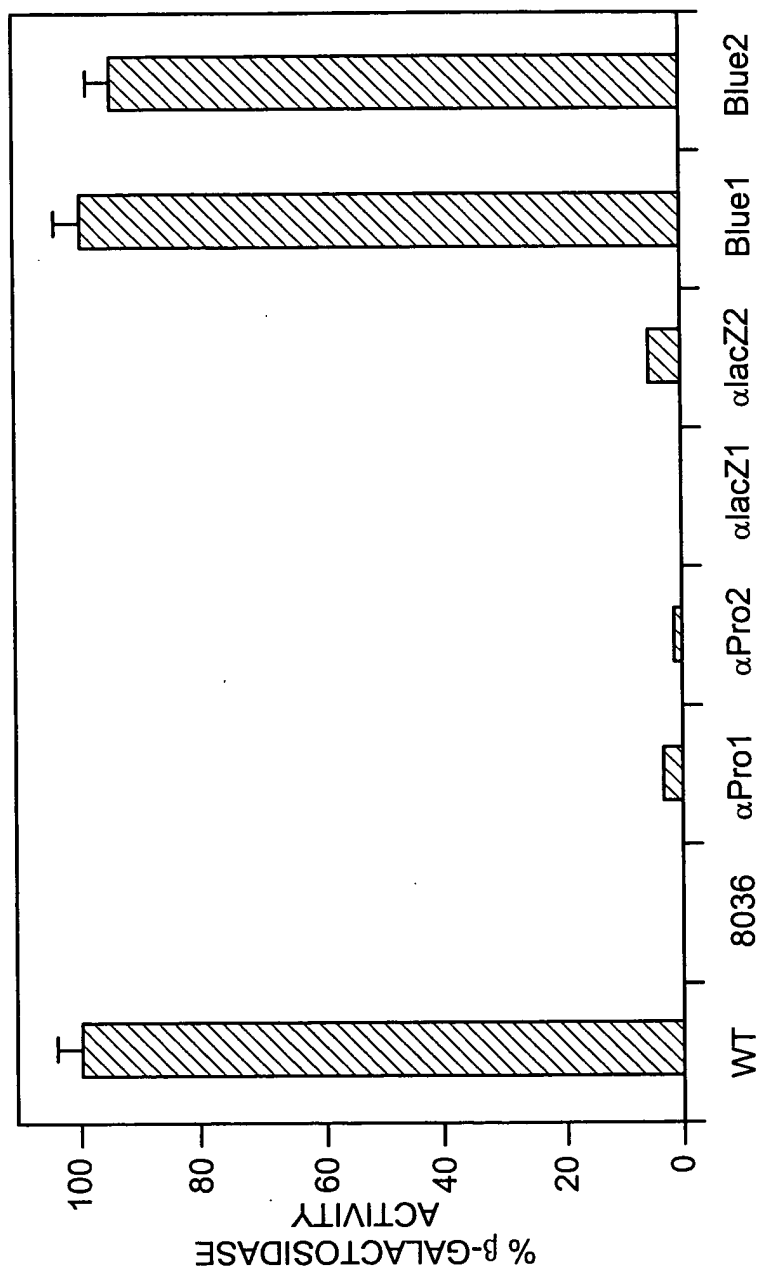


FIG. 3E

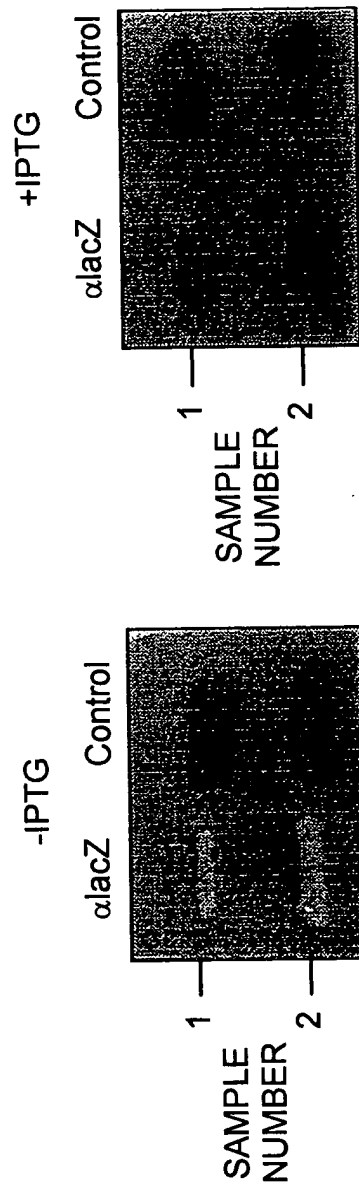


FIG. 3F

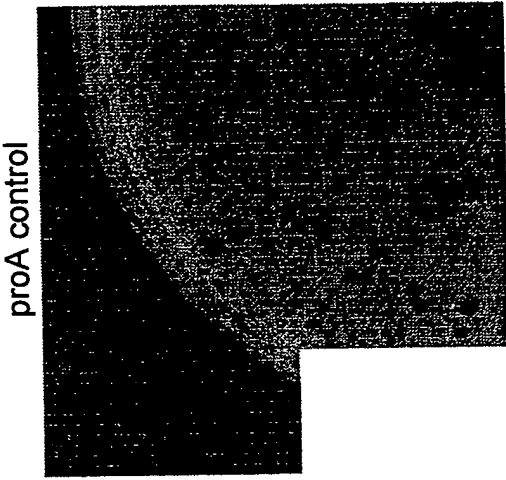


FIG. 4C

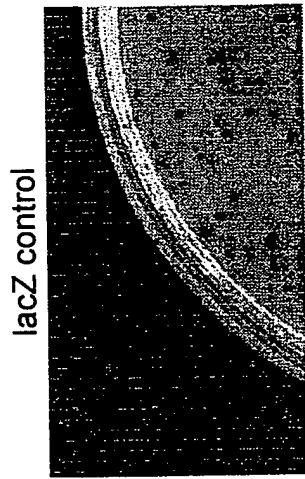


FIG. 4B

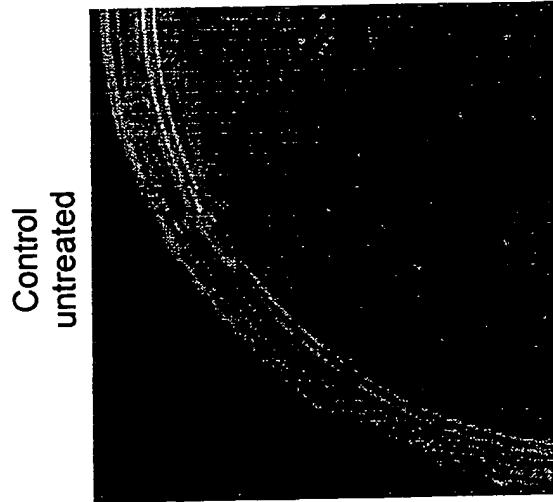


FIG. 4A

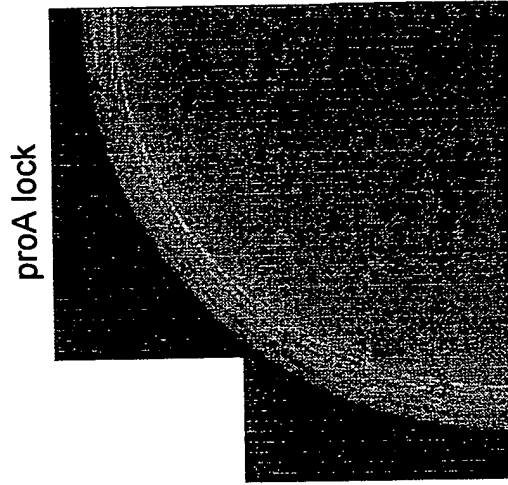


FIG. 4E

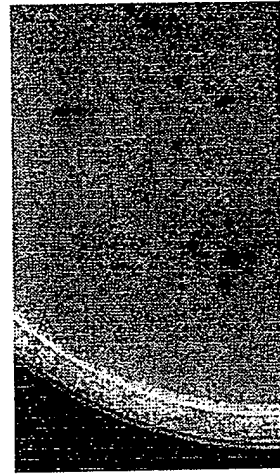


FIG. 4D

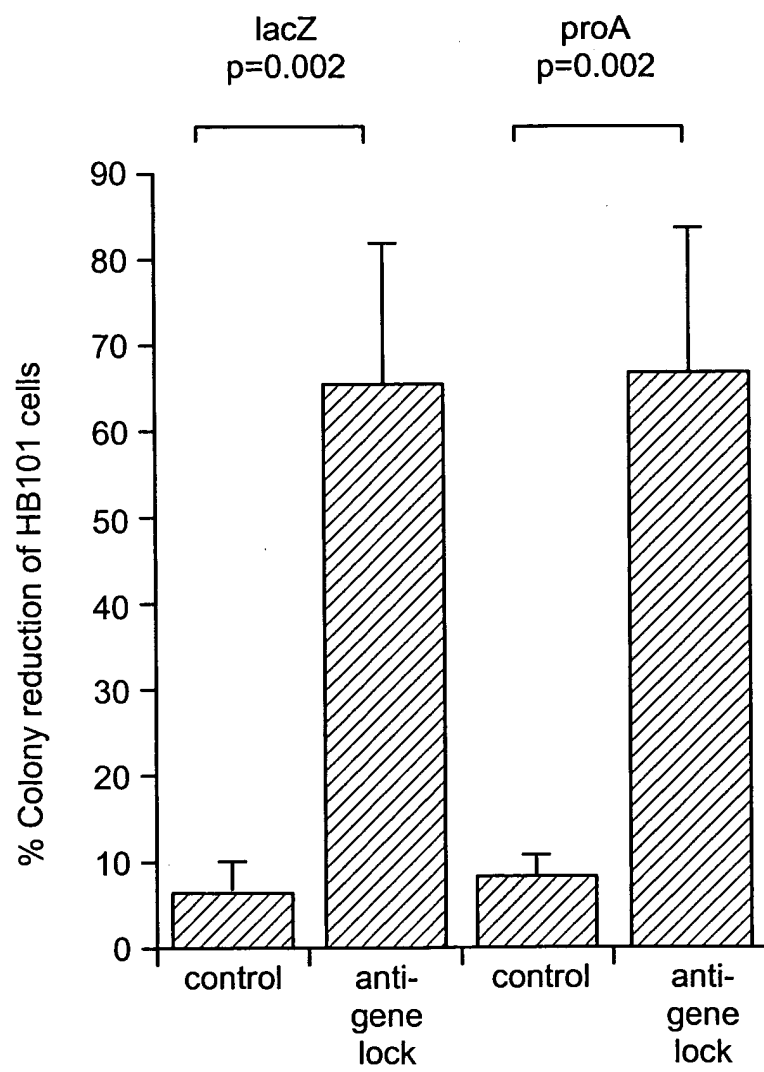


FIG. 4F

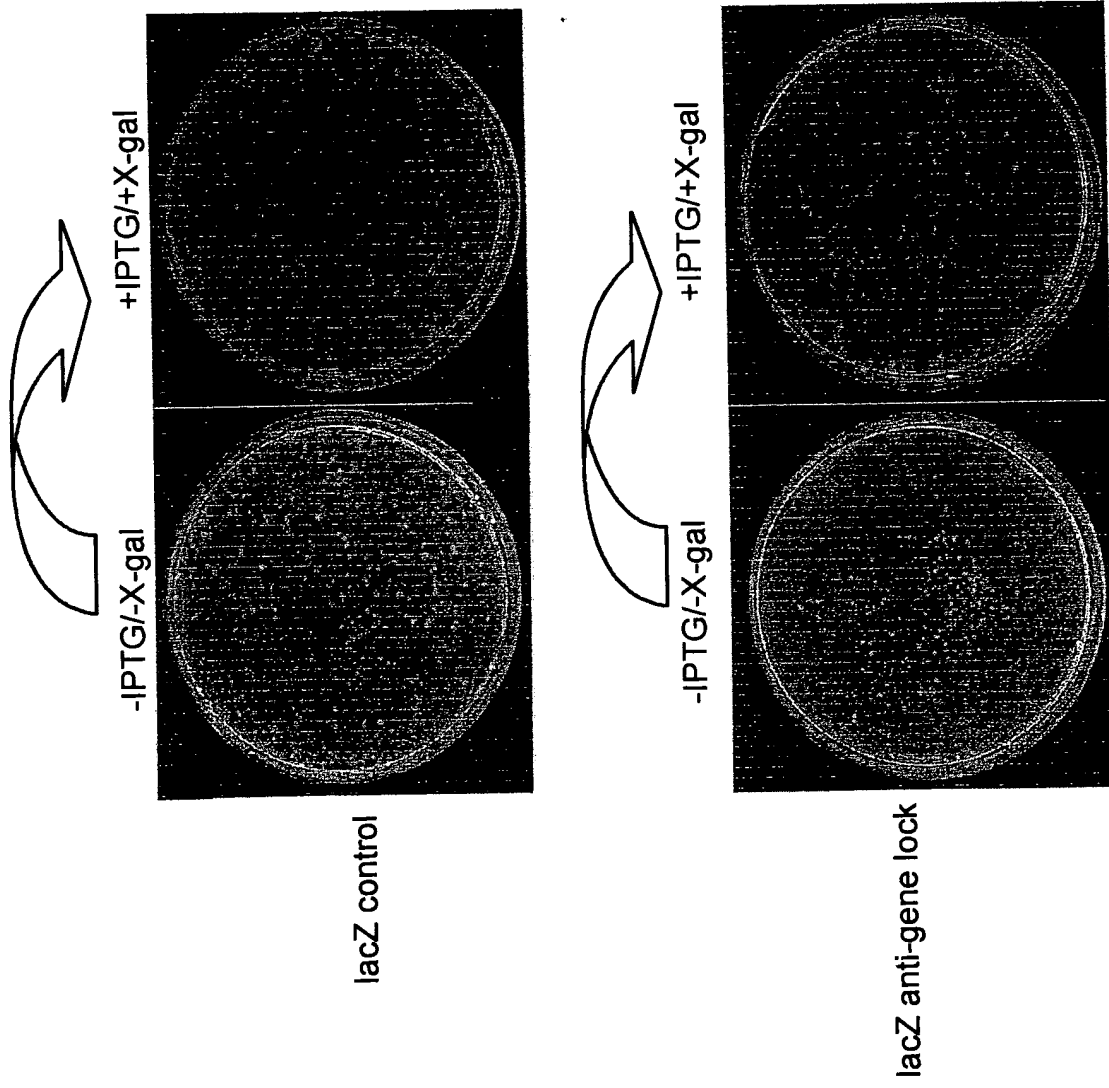


FIG. 5

FIG. 6A

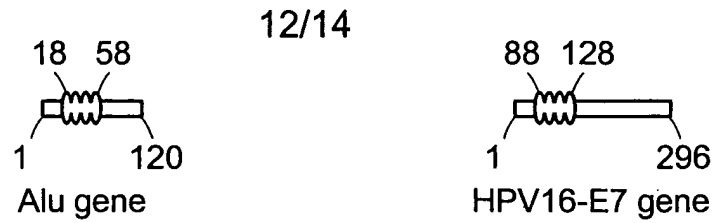


FIG. 6B

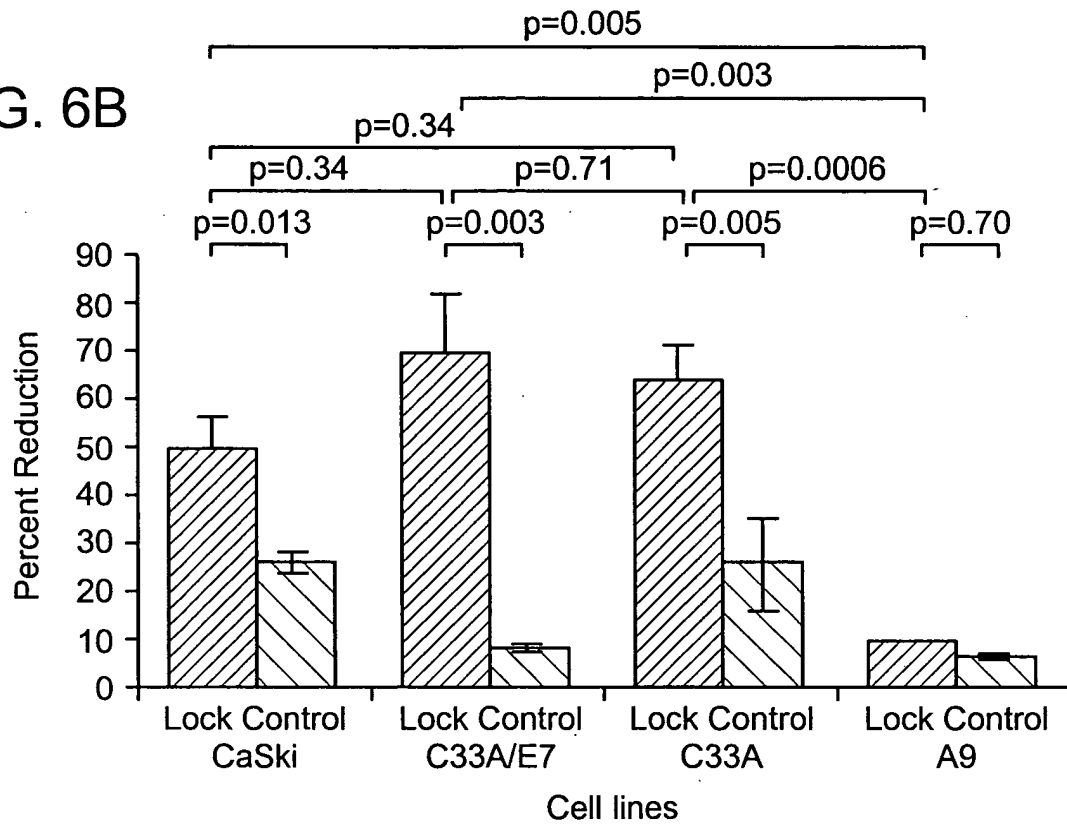
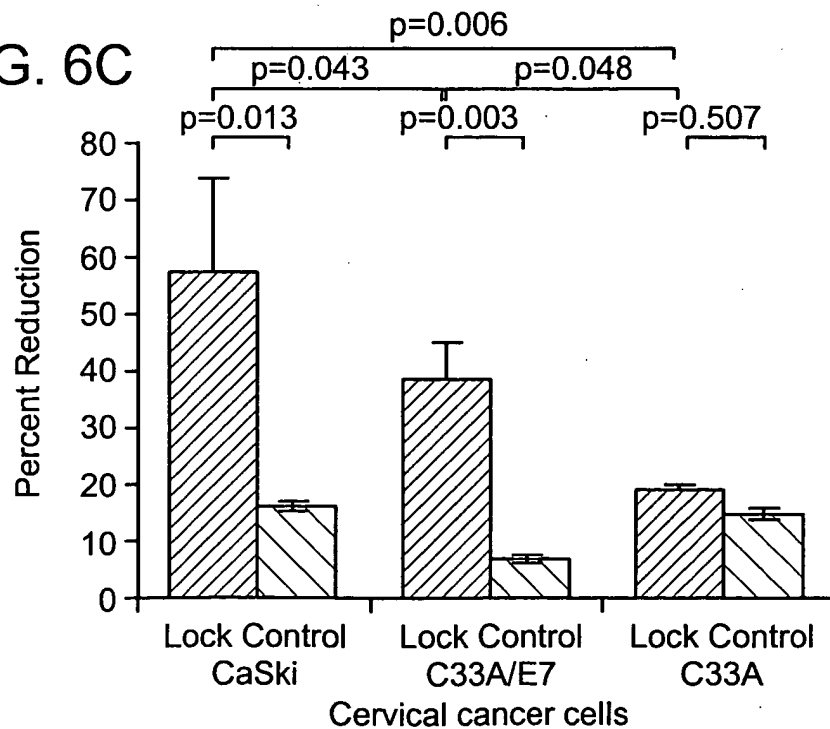


FIG. 6C



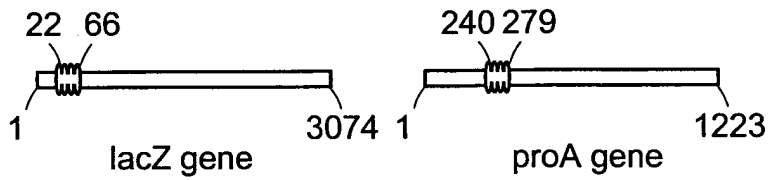


FIG. 7A

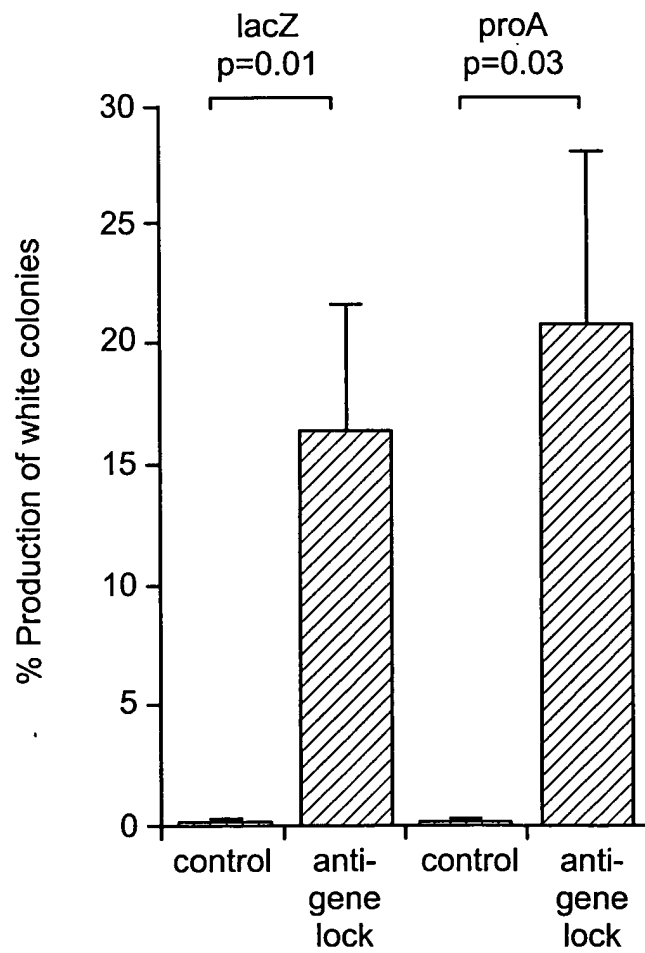


FIG. 7F

lacZ anti-gene lock

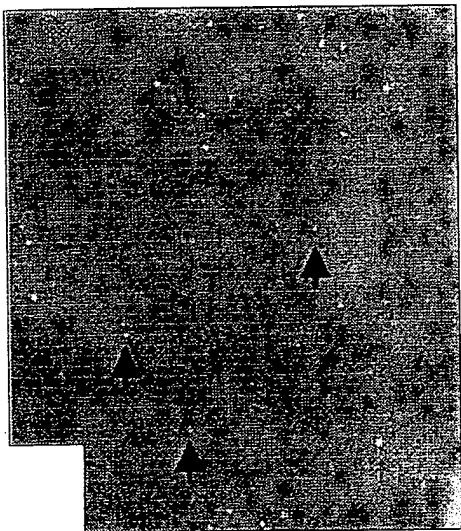


FIG. 7C

proA anti-gene lock

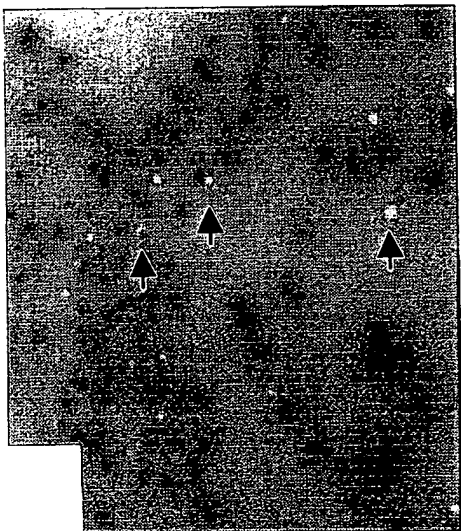


FIG. 7E

lacZ control

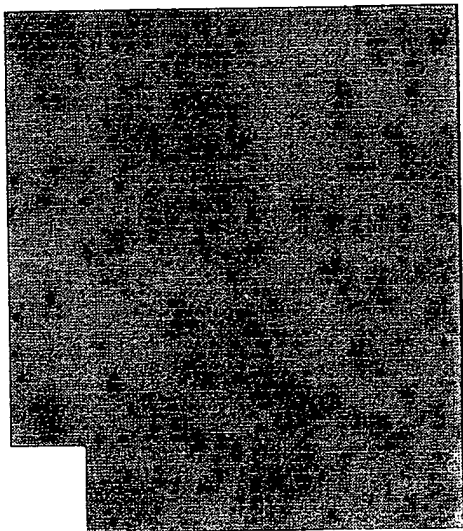


FIG. 7B

proA control

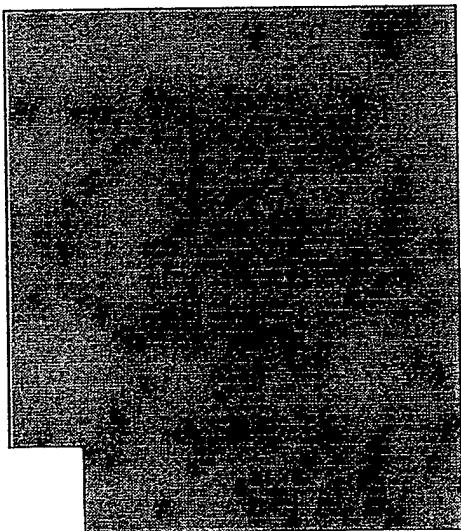


FIG. 7D